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Claims:

1. A method of operation of a SCSI enabled device, said method comprising the steps of:

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receiving a message parity error message over a SCSI bus;

determining whether said SCSI enabled device is in a data transfer state;

if said SCSI enabled device is in a data transfer state, then generating a response message to an initiator, said response message notifying said initiator device that a previous data transfer operation will be recommenced.

- 2. The method as claimed in Claim 1, wherein said response message notifies said initiator device that said data transfer operation will recommence from the start of said data transfer operation.
- 3. A method of operating a SCSI driver, said method comprising the steps of :

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carrying out a data transfer phase;

receiving a message parity error message following said data transfer phase; and

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sending a restore data pointer message, after receiving said message parity error message.

4. The method as claimed in Claim 3, comprising the step of:

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sending a message instructing recommencing said data transfer phase after sending said restore data pointer message.

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A SCSI enabled device, comprising:

5 means for receiving a message parity error message over a SCSI bus;

means for determining whether said SCSI enabled device is in a data transfer state; and

means for generating a response signal to an initiator device from which a data transfer phase was initiated, said response message notifying said initiator device that a previous data transfer operation will be recommenced.

A SCSI driver comprising:

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means for carrying out a data transfer phase;

means for receiving a message parity error message following said data transfer phase;

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means for recognising that a message parity error message has occurred immediately after a data transfer phase; and

means for sending a restore data pointer message, after receiving said message parity error message.

7. The SCSI driver as claimed in Claim 6, wherein said driver operates to send a message for recommencing said data transfer phase after sending said restore data pointer message.

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8. Program data for instructing a processor to perform SCSI operations said operations comprising:

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determining whether a SCSI message parity error message has been received;

5 determining whether said device is in a data transfer state;

if said device is in data transfer state, generating a response message, said response message for notifying a SCSI initiator device that a previous data transfer operation is to be recommenced.

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9. The program data as claimed in Claim 8, stored on a program data storage media selected from the set;

a CD-ROM;

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a magnetic data storage medium.

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